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CENTRAL FAX CENTER****MAY 21 2004****FAX TRANSMITTAL**

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**DATE:** May 21, 2004

**TO:** Examiner Haresh N. Patel

**FAX PHONE:** (703) 746-7239; and  
(703) 746-6222

**FROM:** Kyle B. Rinehart

**RE:** U.S. Patent Application No. 09/196,836  
For: INSTRUMENTATION FOR RELATING INTERFACES AND  
UNITS, WRAPPING INTERFACES, HANDLING  
UNDOCUMENTED INTERFACES, AND DETECTING PAIR-  
WISE LOCATION CONSTRAINTS  
Filed: November 20, 1998

**OUR FILE:** 3382-51286-01/KBR

**NO. PAGES** 9 (including this cover page)

**CONFIRMATION TO FOLLOW?** ☐ Yes ☒ No

**CONTACT INFO:** If you do not receive all pages or if you have problems receiving  
transmittal, please call us at (503) 226-7391 as soon as possible and ask  
for Iris A. Rasanen.

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**MESSAGE:** Pursuant to your request, we attach copies of the Response, Information  
Disclosure Statement, Form 1449, and transmittal letter mailed  
November 21, 2003, along with a copy of the postcard showing receipt  
by the U.S. Patent Office on November 24, 2003.

cc: Client

THE INFORMATION CONTAINED IN THIS TRANSMISSION IS CONFIDENTIAL AND ONLY FOR THE INTENDED RECIPIENT  
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IMMEDIATELY NOTIFY US BY TELEPHONE (COLLECT), RETURN THE ORIGINAL MESSAGE TO US, AND RETAIN NO COPY.

KBR:lar 11/21/03 3382-51286 236342 MS 116626.8

PATENT  
Attorney Reference Number 3382-51286

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Galen C. Hunt

Application No. 09/196,836

Filed: November 20, 1998

Confirmation No. 9594

For: INSTRUMENTATION FOR RELATING  
INTERFACES AND UNITS, WRAPPING  
INTERFACES, HANDLING  
UNDOCUMENTED INTERFACES, AND  
DETECTING PAIR-WISE LOCATION  
CONSTRAINTS

Examiner: Haresh N. Patel

Art Unit: 2126

Attorney Reference No. 3382-51286

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450CERTIFICATE OF MAILINGI hereby certify that this paper and the documents referred to  
as being attached or enclosed herewith are being deposited  
with the United States Postal Service as First Class Mail in an  
envelope addressed to: COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the  
date shown below.Attorney  
for Applicant(s)

Kyle B. Rinehart

Date Mailed November 21, 2003TRANSMITTAL LETTER

Enclosed is a Response for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	66	- 66*	= 0	\$18.00	\$ 0.00
Indep. Claims	6	3**	= 0	\$86.00	\$ 0.00
Mult. Dep. Claims Fee (if not previously paid)				\$290.00	
One-month Extension of Time				\$110.00	\$110.00
Two-month Extension of Time				\$420.00	
Three-month Extension of Time				\$950.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$110.00

\* greater of twenty or number for which fee has been paid.

\*\* greater of three or number for which fee has been paid.

Applicant petitions for an extension of time for the number of months indicated above. If  
an additional extension of time is required please consider this a petition therefor.

KBR:lar 11/21/03 3382-51286 236342 MS 116626.8

PATENT


Attorney Reference Number 3382-51286

- ☒ Information Disclosure Statement
  - ☒ Form 1449 and references cited thereon
- ☒ Checks totaling the amount of \$110.00 are attached.
- ☒ Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

  
\_\_\_\_\_  
Kyle B. Rinehart  
Registration No. 47,027.

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cc: Client (116626.8)  
Docketing

CLIENT/MATTER NO. 3282-51286 ATTY/SEC VBE:jar  
 INVENTOR(S): Galen C. Hunt  
 APP. NO. 09/196,836 FILING DATE 11.20.98  
 The following, due 12.3.03, mailed 11.21.98  
 by First Class Mail, was received in the U.S. PTO on the date stamped hereon:

<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Marked Up Claims/Spec.	<input type="checkbox"/> After Final Rejection
<input checked="" type="checkbox"/> Extension of Time/Extension Fee for <u>1</u> Months		
<input type="checkbox"/> Notice to File Missing Parts - Date	<input type="checkbox"/> Notice to Draftsperson	
<input type="checkbox"/> Notice to File Corrected App. Papers - Date	<input type="checkbox"/> Notice-Allowability	
<input type="checkbox"/> Comb. Dec./POA	<input type="checkbox"/> Sht(s) Drawings	<input type="checkbox"/> Late Fee
<input type="checkbox"/> Issue Fee Transmittal (Form PTOL-85b)	<input type="checkbox"/> Sequence Listing <u>Pages</u>	
<input type="checkbox"/> Supp. Dec.	<input type="checkbox"/> Issue/Adv. Order fees	<input type="checkbox"/> Stmt in Comp.
<input checked="" type="checkbox"/> IDS	<input checked="" type="checkbox"/> Form PTO-1449/Ref.	<input type="checkbox"/> Disk
<input type="checkbox"/> Petition		
Assignment to: <u>Recordal Sheet</u>		
<input checked="" type="checkbox"/> Transmittal Ltr. + <input checked="" type="checkbox"/> 1 - 2 copies	<input type="checkbox"/> Request for Corrected Filing Receipt	
<input checked="" type="checkbox"/> Check No. <u>105050</u> for \$ <u>110.00</u>	<input checked="" type="checkbox"/> Deposit Acct. 02-4550 Authority	